Sent By: MURPHEY & MURPHEY ; 1714903050

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7604319441;

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SARA INC

Aug-7-01 11:45AM;

Aug-8-01

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Marino, M., et al. Applicant:

09/141,964

Filed:

App. No.:

August 28, 1998

For:

LOW-POWER/WIDEHAND TRANSFER FUNCTION MEASUREMENT METHOD

AND APPARATUS

Examiner: Wachsman, H. Group Art Unit: 2857

Attorney Docket: SARA.85

ESTABLISHMENT OF RIGHT OF ASSIGNEE TO TAKE ACTION REVOCATION AND POWER OF ATTORNEY

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Assistant Commissioner for Patents

Washington, D.C. 20231

AUG 07 2001 TECHNOLOGY CENTER 2800

Dear Sir:

The undersigned is empowered to act on behalf of the assignce below (the "Assignee"). A true copy of the original Assignment of the above-captioned application from the inventor(s) to the Assignee is attached hereto. This Assignment represents the entire chain of title of this invention from the Inventor(s) to the Assignee.

I declare that all statements made herein are true, and that all statements made upon information and belief are believed to be true, and further, that these statements were made with the knowledge that willful, false statements and the like so made are punishable by fine or imprisonment, or both, under 18 U.S.C. § 1001, and that willful, false statements may jcopardize the validity of the application, or any patent issuing thereon.

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7604319441;

SARA INC

Aug-6-01

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Page 3 PAGE 04 Page 4/8

Application No.: 09/141,964
Filed: August 28, 1998
Applicant: M. Marino, et al.
Attorney Docket: SARA.85

The undersigned here by revokes any previous powers of attorney in the subject application, and hereby appoints Attorney John J. Murphey (#24,896), of Murphey & Murphey. A.P.C., 701 Palomar Airport Road. Suite 260, Carlsbad, California 92009, telephone (760) 431-0091, as its attorney with full power of substitution and revocation to prosecute this application and to transact all business in the U.S. Patent and Trademark Office connected herewith. This appointment is to be to the exclusion of the inventor(s) and his/their attorney(s) in accordance with the provisions of 37 C.F.R. §3.71.

Dated: TAug Zoul

SCIENTIFIC APPLICATIONS & RESEARCIJ ASSOCIATES

Bv

Parviz Parhami

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Title: President /CEO

Address: 1

15261 Connector Lane

Huntington Beach, CA 92649



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JANUARY 25, 1999

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MURPHEY LAW OFFICES
JOHN J. MURPHEY, ESQ.
PACIFIC CENTER ONE, SUITE 260
701 PALOMAR AIRPORT ROAD
CARLSBAD, CA 92009-1027



UNITED STATES PATENT AND TRADEMARK OFFICE NOTICE OF RECORDATION OF ASSIGNMENT DOCUMENT

THE ENCLOSED DOCUMENT HAS BEEN RECORDED BY THE ASSIGNMENT DIVISION OF THE U.S. PATENT AND TRADEMARK OFFICE. A COMPLETE MICROFILM COPY IS AVAILABLE AT THE ASSIGNMENT SEARCH ROOM ON THE REEL AND FRAME NUMBER REFERENCED BELOW.

PLEASE REVIEW ALL INFORMATION CONTAINED ON THIS NOTICE. THE INFORMATION CONTAINED ON THIS RECORDATION NOTICE REFLECTS THE DATA PRESENT IN THE PATENT AND TRADEMARK ASSIGNMENT SYSTEM. IF YOU SHOULD FIND ANY ERRORS OR HAVE QUESTIONS CONCERNING THIS NOTICE, YOU MAY CONTACT THE EMPLOYEE WHOSE NAME APPEARS ON THIS NOTICE AT 703-308-9723. PLEASE SEND REQUEST FOR CORRECTION TO: U.S. PATENT AND TRADEMARK OFFICE, ASSIGNMENT DIVISION, BOX ASSIGNMENTS, CG-4, 1213 JEFFERSON DAVIS HWY, SUITE 320, WASHINGTON, D.C. 20231.

RECORDATION DATE: 09/29/1998

REEL/FRAME: 9478/0366 NUMBER OF PAGES: 3

BRIEF: ASSIGNMENT OF ASSIGNOR'S INTEREST (SEE DOCUMENT FOR DETAILS).

ASSIGNOR:

MARINO, MICHAEL A.

DOC DATE: 08/24/1998

ASSIGNOR:

PARHAMI, PARVIZ

DOC DATE: 08/24/1998

ASSIGNOR:

ROBINSON, JOHN T.

DOC DATE: 08/24/1998

ASSIGNEE:

SCIENTIFIC APPLICATIONS AND RESEARCH ASSOCIATES 15261 CONNECTOR LANE HUNTINGTON BEACH, CALIFORNIA 92649 FAX COPY RECEIVED

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SERIAL NUMBER: 09141964

PATENT NUMBER:

FILING DATE: 08/28/1998

ISSUE DATE:

Aug-7-01 11:46AM;

947R/0366 PAGE 2

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| Name of conaching hartifical. | Name: Scientific Applications and Research Associates |
| • | Internal Address: 15761 Connector Lane |
| Michael A. Marino | Huntington Beach, CA 92649 |
| Parviz Parhami | C 52 1 |
| | C 69 1 |
| John T. Robinson | |
| | |
| Additional names of conveying parties attached?yes X nn | 7 10 |
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| | Street Address: SAME |
| 3. Nature of Conveyance: | BUCC NOW IN THE PARTY OF THE PA |
| X Assignment Merger Security Assignment Change of Name | |
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| | Additional names & addresses attached?yes _x no |
| Execution Date: 08/24/98 | |
| 4. Application number(s) or patent number(s): 09/141,964 1f this document is being filed together with a new application, the execution | date of the application is |
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| Additional numbers attached?yes _X no | |
| | 6. Total number of applications and patents involved: I |
| 5. Name and address of party to whom correspondence | o. rom manner or approximate provide any or |
| concerning document should be mailed: | |
| | |
| Name: John J. Murphey, Esq. | |
| Internal Address: | |
| IUITIIRI VOOLESS | |
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| A Complement and Offices | 7. Total fcc (37 CFR 3.41): \$40.00 |
| Street Address: Murphey Law Offices | 11.14-1-14. |
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ASSIGNMENT

WHEREAS, the Assignors, Michael A. Marino, Parviz Parhami, and John T. Robinson, having residence addresses respectively at 226 Nieto Ave., #3, Long Beach, CA 90803; 4251 Trumbull Drive, Huntington Beach, CA 92649; and 3038 Zell Drive, Laguna Beach, CA 92651, and, having made an invention for a "LOW-POWER/WIDEBAND TRANSFER FUNCTION MEASUREMENT METHOD AND APPARATUS", as a patent 08/28/98 application filed in the United States Patent Office on obtaining Application No. 09/141,964

NOW, therefore, to all whom it may concern: Be it known that for good and valuable consideration, receipt of which is acknowledged, the Assignors have agreed to assign and transfer and do hereby assign and transfer unto Scientific Applications & Research Associates, a corporation of California, having its principal office at 15261 Connector Lane, Huntington Beach, CA 92649, its successors and assigns, the entire right, title and interest in and to the said invention and application, and in and to any division, continuation or continuation-in-part, of said application, and in any and to all Letters Patent and reissues and extensions thereof, of the United States and countries foreign thereto (including the right to apply for Letters Patent in foreign countries in its own name and to claim any priority rights for such foreign applications to which such applications are entitled under international conventions, treaties, or otherwise), which have been or may be granted on any of the foregoing to be held and enjoyed as fully and exclusively as they would have been by the Assignors had this assignment and transfer not been made;

The Assignors further agree to execute and deliver promptly without further consideration any further applications, assignments and documents, and all pertinent facts relating to said application, said invention, and said Letters Patent, as may be known and accessible and will testify as to same in any interference or litigation related thereto, and to perform such other acts as lawfully possible, that may be deemed necessary by said Scientific Applications & Research Associates, and its successors, assigns, and nominees, fully to secure its interest as aforesaid and to obtain or maintain Letters Patent in any and all countries:

The Assignors hereby covenant that no assignment, transfer, sale, agreement or encumbrance has or will be made or entered into which would conflict with this assignment and transfer;

The Assignors hereby authorize and request the Commissioner of Patents to issue any and all Letters Patent which may be granted upon said application, to said Scientific Applications & Research Associates, the Assignee of the entire interest therein.

The Assignors have hereunto signed their names on the day and year set forth below.

8-24-98

Date

8/24/98

8/24/98

Michael A Marino

Parviz Parhami

John T. Robinson

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AUG 0 7 2001

TECHNOLOGY CENTER 2800

Murphey & Murphey

A Professional Corporation

Pacific Center One, Suite 260 701 Palomar Airport Road Carlsbad, California 92009-1025 Telephone: (760) 431-0091 Facsimile: (760) 431-9441 www.mmiplaw.com

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FROM:

John J. Murphey, Reg. No. 24,896

AUG 0.7 2001

RE:

U.S. Application No. 09/141,964

Our Docket No.: SARA.85

TECHNOLOGY CENTER 2800

MESSAGE: Attached in connection with the above-referenced patent application are the following documents:

- 1. A true and signed copy of the Establishment of Right of Assignee to Take Action and Revocation and Power of Attorney document, 2 pages total; and
- 2. Notice of Recordation of Assignment Document with Recordation Form Cover Sheet and a true copy of the originally signed Assignment, 5 pages total.

NUMBER OF PAGES SENT: _8_ (including cover sheet)

NOTE: IF YOU DO NOT RECEIVE ALL PAGES OF THIS TRANSMISSION, PLEASE CALL IMMEDIATELY AT (760) 431-0091.

I hereby certify that this correspondence is being facsimile transmitted to the United States Patent and Trademark Elice, Commissioner for Paternts, Washington, D.C. 20231 on August 7, 2001, by Cynthia A. Willis, signed